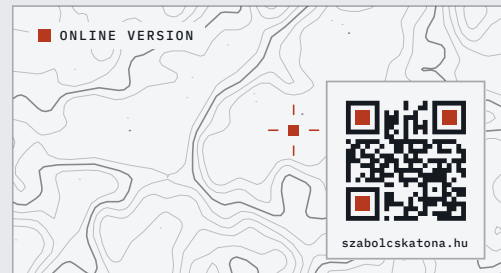


Szabolcs Katona

Head of IT Infrastructure — Minta Gépgyártó Kft.

Infrastructure, identity and networks — and the software to fill the gaps.

Open to new challenges



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LOCATION
Hungary

PROFILES
LinkedIn GitHub Upwork

12

YEARS IN THE FIELD

6

EMPLOYERS

33

TOOLS AND TECHNOLOGIES

4

CERTIFICATIONS

01 Profile

IT SPECIALIST

Twelve years in IT infrastructure, from the help desk to running the whole estate. What I am good at is turning an inherited, undocumented environment into one that is visible, measured and backed up — without anyone noticing the move while it happens.



01 Infrastructure

Virtualisation, backups and networks the next person can understand.



02 Security

Layered defence that everyday work does not route around.

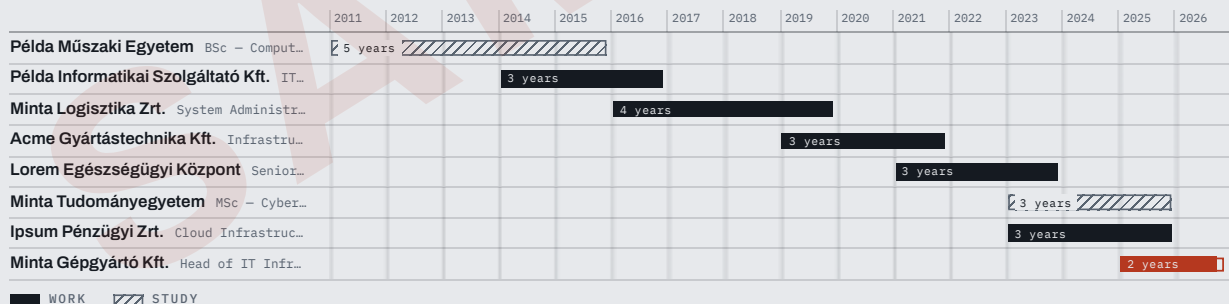


03 Automation

What was done by hand twice becomes a script the third time.

02 Overview

2011 — PRESENT



03 Competences

■■■■ BASIC ■■■ WORKING ■■■ ADVANCED ■■■ EXPERT

01 Virtualisation & compute Proxmox ■■■■ Hyper-V ■■■■ Windows Server ■■■■ Linux ■■■■ Docker ■■■■ Blade servers ■■■■	02 Identity & directory Active Directory ■■■■ Entra ID ■■■■ Intune ■■■■ Apple Business Manager ■■■■ Group Policy ■■■■ Internal DNS ■■■■	03 Security CrowdStrike ■■■■ BitDefender GravityZone ■■■■ Wazuh ■■■■ BitLocker ■■■■ WatchGuard Firebox ■■■■	04 Network Ubiquiti ■■■■ VLAN ■■■■ Fibre and copper cabling ■■■■ 25 rack cabinets ■■■■
05 Monitoring & ops PRTG ■■■■ NinjaONE ■■■■ PDQ ■■■■	06 Storage & data NetApp ■■■■ Synology NAS ■■■■ MSSQL ■■■■	07 Physical systems IP cameras ■■■■ DECT ■■■■ Paragon print management ■■■■	08 Software React Native ■■■■ C# ■■■■ Node.js ■■■■ Firebase ■■■■

04 Experience

6 ROLES

MG
2025 — present
2 YEARS

Head of IT Infrastructure

Minta Gépgyártó Kft. · Budapest

Responsible for the whole estate with a team of three: virtualisation, directory, network, security and endpoints — and coordination with the group's IT teams abroad.

- 15 physical hosts, ~40 virtual machines, 25 rack cabinets
- A documented disaster-recovery plan, rehearsed every quarter

Proxmox Hyper-V Active Directory Entra ID PRTG Wazuh Ubiquiti

IP
2023 — 2025
3 YEARS

Cloud Infrastructure Engineer

Ipsum Pénzügyi Zrt. · Budapest

Hybrid identity and cloud device management: on-premises Active Directory in sync with Entra ID, Intune policies, conditional access, infrastructure as code.

- Multi-factor sign-in on every account, no exceptions
- A new machine goes from box to ready for work in 25 minutes

Entra ID Intune Azure Terraform

LE
2021 — 2023
3 YEARS

Senior Systems Administrator

Lorem Egészségügyi Központ · Budapest

Hardening a 400-workstation healthcare network: endpoint protection, encryption, access reviews, and the technical side of compliance audits.

- EDR rolled out to 400 endpoints in six weeks
- Full-disk encryption on every portable machine

CrowdStrike BitLocker Intune Wazuh

AG
2019 — 2021
3 YEARS

Infrastructure Engineer

Acme Gyártástechnika Kft. · Kecskemét

Redesigning the plant's virtualisation and network foundations: consolidating old physical servers, separating the production and office networks, monitoring.

- 22 physical servers consolidated into a 4-host Proxmox cluster
- The production network isolated with VLANs and firewall rules

Proxmox Ubiquiti VLAN Zabbix

ML
2016 — 2019
4 YEARS

System Administrator

Minta Logisztika Zrt. · Győr

Servers and network for three sites: Windows Server and Active Directory, backups, VPN between the warehouses, and the operations side of the ERP system.

- Site-to-site VPN across all three sites
- Backups rebuilt on the 3-2-1 rule, with a restore test every quarter

Windows Server Hyper-V Veeam pfSense

PI
2014 — 2016
3 YEARS

IT Support Technician

Példa Informatikai Szolgáltató Kft. · Szeged

First-line support for three client companies: tickets, workstation installs and re-imaging, printers and network devices.

- ~450 tickets a month, 92% resolved on first contact
- Image-based installs: 40 minutes a machine instead of 3 hours

Windows 10 Active Directory WDS OTRS

05 Education

2023 — 2025 3 YEARS
MSc — Cybersecurity (part-time)
Minta Tudományegyetem · Budapest

2011 — 2015 5 YEARS
BSc — Computer Engineering
Példa Műszaki Egyetem · Szeged

06 Certifications

AZ-104 2024
Azure Administrator Associate
MICROSOFT

SY0-601 2022
Security+
COMPTIA

200-301 2020
CCNA
CISCO

PeopleCert 2018
ITIL 4 Foundation
PEOPLECERT

07 Languages

Hungarian NATIVE
A1 A2 B1 B2 C1 C2

English C1
A1 A2 B1 B2 C1 C2

German A2
A1 A2 B1 B2 C1 C2

08 Projects

OreWars.io LIVE · 2026
Mine, build, conquer — the last base standing wins.

BrainRoulette LIVE · 2026
Spin your knowledge — trivia on your phone, against your friends.

Mentésőr INTERNAL · 2025
Every backup on one screen — including the one that went quiet.

Leltárkód INTERNAL · 2024
A label on every machine, and a full history behind every label.

Hálókép INTERNAL · 2023
The network as it is right now — not as last year's drawing shows it.

 Szabolcs Katona szabolcskatona.hu	DRAWN BY Szabolcs Katona	DATE October 2026	REVISION SAMPLE	FORMAT A4 · 1:1	STATUS Sample content	CURRICULUM VITAE Sheet 02 / 02
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